

The Action Plan 2021

TIMEFRAMES

Short	2021-2022
Medium	2023-2026
Long	2027-2030

Action reference	ACTION	OUTCOME	ACTION OWNERS (note: the Cabinet Member for Sustainability has oversight of all actions)	TIMEFRAME	RESOURCES
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1. Energy & the built environment

Actions by the council to enable the District to become net zero carbon by 2030

E1	Complete social housing stock condition surveys	Provides baseline information to enable retrofit and long term planning	Director of Planning and Regeneration & Cabinet Member for Housing	Jul-21			Can be delivered using existing resources
E2	Develop and deliver the project plan for the 'Decarbonising Our Housing Stock (DOHS)' project in conjunction with other stock holding authorities *January 2021- leaders meeting to establish extent of initial collaboration *Procurement routes to be established 2021 *Determine initial pilot projects 2021	Best value is achieved through collaborative working, best solutions are determined and method is agreed to deploy retrofit measures, initially as pilots with a plan developed for roll out of appropriate solutions across the portfolio	Director of Planning and Regeneration & Cabinet Members for Housing, Communities & Customers and Sustainability	Short Term			£500k allocated from HRA
E3	Develop and deliver a project plan to decarbonise all social housing based on findings and experience of the DOHS project (action E3)	All social housing is as energy efficient as it can be and carbon emissions are reduced as far as practicably possible	Director of Planning and Regeneration & Cabinet Members for Housing and Sustainability		Medium Term	Long Term	Delivery costs to be determined once plan is prepared
E4	Implement the actions defined in the Lewes Housing Strategy TBA	Housing standards in the rented sector improve	Director of Planning and Regeneration & Cabinet Member for Housing	Short Term	Medium Term		Can be delivered using existing resources
E5	Explore opportunities with Southern Water on capturing and using heat from waste water	Low carbon heat source enabled	Director of Planning and Regeneration & Cabinet Members for Planning & Infrastructure and Sustainability	Short Term	Medium Term	Long Term	Can be delivered using existing resources
E6	Support and progress development of hydrogen hubs	Enable and develop a clean hydrogen economy for transport and heating	Director of Planning and Regeneration & Cabinet Members for Planning & Infrastructure and Sustainability	Short Term	Medium Term		Can be delivered using existing resources

E7	Enable and invest in community energy schemes where this is financially viable	Community energy schemes are supported to deliver projects	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure and Sustainability	Short Term	Medium Term	Long Term	Project specific
E8	Introduce new sustainability Technical Advice Notes for developers (February 2021)- subsequently investigate potential for a more indepth Sustainable Design guide for developers that could link to circular economy work	Developers are advised as to expectations for new development and can easily access information on how to design for sustainability	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term			Can be delivered using existing resources
E9	Develop an ongoing programme of awareness raising and promotion of energy efficiency initiatives, especially in fuel poor and hard to reach communities	Educate and raise awareness, those most vulnerable benefit from energy efficiency advice and measures	Director of Planning and Regeneration & Cabinet Member for Communities & Customers	Short Term	Medium Term	Long Term	Can be delivered using existing resources
E10	Develop council web pages on sustainability and air quality to enable visitors to the web pages to better engage and understand the council's aspirations thereby increasing web traffic and raising public awareness.	Educate and raise awareness.	Director of Planning and Regeneration & Cabinet Member for Communities & Customers	Short Term	Medium Term	Long Term	Can be delivered using existing resources
E11	Develop comprehensive training and guidance for staff on climate change and carbon reduction. Also specific training to ensure decisions properly take into account the carbon emission implications	All staff will improve their environmental awareness to enable carbon reductions in their work and private life. It will be clear to Councillors, officers and the public the carbon consequences of all decisions	Director of Planning and Regeneration & Cabinet Members for Performance & People and Sustainability	Short Term			Can be delivered using existing resources
E12	Work in collaboration with others to advertise the Governments Green Homes Grant and associated funding streams	Private sector housing can access funds to help retrofit and improve energy efficiency	Director of Planning and Regeneration & Cabinet Member for Communities & Customers	Short Term			Can be delivered using existing resources
E13	Work in collaboration with others to develop bids for the Local authority delivery strands of the Governments Green Homes Grant and associated funding streams	Public and private sector housing can access funds to help retrofit and improve energy efficiency	Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term			
E14	Promote the Warmer Sussex retrofit scheme	Private sector homeowners have easier access to retrofitting advice and suppliers	Director of Planning and Regeneration & Cabinet Members for Housing and Communities & Customers and Sustainability	Short Term			Can be delivered using existing resources
E15	Support and facilitate access to the Warm Homes East Sussex scheme	Fuel poverty on the borough reduces	Director of Planning and Regeneration & Cabinet Member for Housing and Communities & Customers	Short Term	Medium Term	Long Term	Can be delivered using existing resources

E16	Support the roll out of smart meters through promotion of the SmartEnergyGB scheme	Supports transition to smart energy grid and makes energy use more visible to residents which enables reductions	Director of Planning and Regeneration & Cabinet Member for Housing and Communities & Customers	Short Term	Medium Term		Can be delivered using existing resources
E17	Support delivery of regional plans- the Greater Brighton Energy Plan and the South2East Energy Strategy	Decarbonisation at a regional level is progressed and joint aims are met	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term	Medium Term	Long Term	Can be delivered using existing resources
E18	Support the delivery of Communiflex- Zero Carbon Village	Transformation of Barcombe communities energy system to become the UK's first Net Zero Village	OVESCO leading	Short Term	Medium Term		Externally funded
E19	Support the delivery of Net Zero Firle Village	Creation of a local microgrid for heat and power	BHESCo	Short Term	Medium Term		Externally funded
E20	Support the delivery of Solar Schools to achieve regional aims	Expansion of PV on schools	ESCC in partnership	Short Term	Medium Term		Externally funded
Actions to make the Council net zero carbon by 2030							
E21	Complete the Asset Management Strategy (inc. work through Reset & Recovery Programme)	The strategy will enable a long term plan to be developed to reduce energy consumption and increase power generation on our assets	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term			Strategy can be delivered using existing resources- projects will then need costing on a case by case basis
E22	Once Asset Management Strategy is complete- Develop a carbon reduction plan for all remaining non-housing assets	Plan allows for structured and planned delivery to meet carbon neutrality goal	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term	Medium Term		Can be delivered using existing resources
E23	Deliver the carbon reduction plan for non-housing assets	Non-housing assets are energy efficient and generating energy	Director of Planning and Regeneration & Cabinet Member for Finance & Assets and Sustainability		Medium Term	Long Term	Delivery costs to be determined once plan is prepared
E24	Ensure the the council purchases a green electricity provider	100% of electricity supplied will be REGO backed energy that will qualify a 100% reduction in carbon emissions from consumed electricity	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term	Medium Term	Long Term	Completed October 2020

2. Sustainable Travel and Air Quality

Action reference	ACTION	OUTCOME	ACTION OWNERS (note: the Cabinet Member for Sustainability has oversight of all actions)	TIMEFRAME			RESOURCES
Actions by the council to enable the District to become net zero carbon by 2030							
T1	Evaluate car parks for EV charging and prepare proposal for consideration by Councillors by June 2021	The council can make a decision as to how to progress with increasing charging infrastructure in the town and a new project delivery action will be created if this goes ahead	Director of Service Delivery & Cabinet Members for Finance & Assets and Sustainability	Short Term			Proposal can be delivered using existing resources- implementation TBC
T2	Prepare a plan during 2021 to hold regular Car Free Days/temporary road closures such as School Streets especially in areas of high foot fall	Gradual modal shift to reduce private vehicle travel and sustainable travel becoming the norm	Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
T3	Prepare a plan during 2021 to promote active travel across Lewes District from a public health perspective - work with NHS partners to promote walking groups for example	Improved public health, better AQ and lots of engaging material for the LDC AQ/sustainability web pages/Twitter feed/local media	Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
T4	Prepare a plan during 2021 to hold sustainability/air quality events with Theatre in Action groups, smoothie bikes, Dr Bike, community groups, etc.	Bringing awareness of AQ/ Sustainability issues to a personal level in a positive and fun environment	Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
T5	Determine if the council can produce a Construction Code of Practice with guidance on use of low emission non-road mobile machinery and using on-grid energy instead of diesel generators where reasonably practicable	Lowering of emissions from construction sites, particularly in relation to NRMM	Director of Planning and Regeneration & Cabinet Members for Sustainability and Planning & Infrastructure	Short Term			Can be delivered using existing resources
T6	Ensure that local planning policy and guidance includes requirements for passive and active EVCPs and cycle parking on all new major developments	Increase of sustainable travel infrastructure utilising planning policy	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term	Medium Term	Long Term	Can be delivered using existing resources
T7	Work in partnership with ESCC to deliver new cycling and walking initiatives as detailed in the Draft East Sussex Local Cycling & Walking Infrastructure Plan (LCWIP) and seek opportunities for funding.	Additional cycling and walking routes	Director of Planning and Regeneration & Cabinet Members for Planning & Infrastructure and Sustainability	Short Term	Medium Term		Can be delivered using existing resources
T8	Support development of hydrogen hubs (as per action E6)	Enable and develop a clean hydrogen economy for transport and heating	Director of Planning and Regeneration & Cabinet Members for Planning & Infrastructure and Sustainability	Short Term	Medium Term		

T9	Support Greater Brighton to develop a network of EV chargepoints so that all residents are 'within a convenient distance' of a place to charge their car (Pledge #4)	Coherent network is developed	Director of Planning and Regeneration & Cabinet Members for Planning & Infrastructure and Sustainability	Short Term	Medium Term		
T10	Work in partnership with Greater Brighton to have enabled 50% of Greater Brighton's fleet vehicles to be low carbon by 2025 (Pledge #3)		Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term	Medium Term		
T11	Enable expansion of car clubs through discussions with operators, parking space owners and the community	Residents can car share instead of owning their own vehicle- reduces vehicle numbers in town and provides control over type/efficiency of vehicle used.	Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term	Medium Term		Can be delivered using existing resources
T12	Determine how to support reduction in emissions from deliveries to local businesses/residents in particular 'last mile deliveries.' Eco - cargo bikes, restricted delivery times, provision of logistics facilities.	Reduction of traffic and emissions during peak travel times. Healthier, quieter and less polluted streets with potential to prioritise walkers/cyclists so increasing dwell time and improving local economy	Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
T13	Determine if the council can install pocket parks, micro green/blue spaces to improve diversity and AQ encouraging active travel	Raises appeal of active travel to visitors and residents	Director of Planning and Regeneration & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources
T14	Develop a localised and targeted education campaign aimed at public service vehicles, consider adopting FPN powers	Discourage unnecessary idling by taxis, coaches and other vehicles	Director of Service Delivery & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
T15	Develop a pathway to a low carbon taxi fleet	Reduced carbon emissions and improved air quality	Director of Service Delivery & Cabinet Member for Sustainability	Short Term	Medium Term		Can be delivered using existing resources
T16	Organise partnership work on transport issues required at a county level and nationally, in partnership with community groups- in particular public transport and trains	Coherent district infrastructure is delivered to achieve transport decarbonisation aims	Director of Planning and Regeneration & Cabinet Members for Sustainability and Planning & Infrastructure	Short Term	Medium Term		Can be delivered using existing resources
Actions to make the Council net zero carbon by 2030							
T17	Complete Phase 1 of the waste and recycling vehicle fleet review	Optimisation of routes and fleet reduction	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources

T18	Produce pathway to decarbonise non- RCV fleet vehicles operated by the Council (small & medium vans, cars, other vehicles) TBD at Fleet Working Group 17 Dec	Plan to move to a low carbon fleet	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Fleet decisions to be costed at the appropriate time
T19	Remove fossil fuel fleet vehicles (small and medium vans, cars, other vehicles)	Low carbon fleet achieved	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces		Medium Term	Long Term	Fleet decisions to be costed at the appropriate time
T20	Introduce sustainability criteria into council procurement policies with weighting given to tenderers with proven sustainability policy particularly in the areas of logistics and servicing due to their high vehicle use and emissions	Support for sub-contractors with green credentials to work with LEC	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources

3. Biodiversity

Action reference	ACTION	OUTCOME	ACTION OWNERS (note: the Cabinet Member for Sustainability has oversight of all actions)	TIMEFRAME			RESOURCES
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Actions by the council to enable the District to become net zero carbon by 2030 and to address the ecological emergency

B1	Develop and adopt a Biodiversity Strategy and action plan	We will have developed our aims and actions to deliver biodiversity improvements	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources
B2	Local Plans – work closely with Planning Policy and planners to achieve biodiversity wording that is fit for purpose and ambitious to arrest declines	Green and biodiversity beneficial Local Plans	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure		Medium Term		Can be delivered using existing resources
B3	Develop and adopt a Biodiversity Net Gain Technical Note- due February 2021	Developers have specific guidance to meet the biodiversity net gain requirement on all sites	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term			Can be delivered using existing resources
B4	Council Officer training in biodiversity to be completed - Sussex Wildlife Trust could provide this	Decision makers are better informed about biodiversity and	Director of Planning and Regeneration & Cabinet Member for Performance & People	Short Term			Can be delivered using existing resources
B5	Provide direct assistance when required to tree planting projects at suitable sites if required by others	Carbon capture and improved biodiversity	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term	Medium Term	Long Term	Can be delivered using existing resources

B6	To work with the Sussex Wildlife Trust to deliver their 'Vision for Sussex'	Sussex is a place where people and nature thrive	Sussex Wildlife Trust leading	Short Term	Medium Term		
B7	Investigate possible partnership with the Sussex Wildlife Trust to deliver a district wide approach to the wildlife crisis	To work with landowners, partnerships and community groups to build a resilient ecological network throughout the district	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			
B8	Develop pipeline of projects for biodiversity net gain and 'offsetting'	Increase in biodiversity and projects enabled	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term	Medium Term		Can be delivered using existing resources
B9	Review land holdings for possible biodiversity and nature based climate solutions and carry out feasibility work	Internal and Partnership projects enabled	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term	Medium Term		Can be delivered using existing resources
B10	Complete University of Brighton student GIS mapping project for areas of land suitable for large scale tree planting - Due July 2021	GIS tools are easily available for all officers to use to aid decision making	Director of Planning and Regeneration & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
B11	Support Changing Chalk bid and project if successful	Community ranger for countryside/nature/downland education and involvement	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources
B12	Continue work with community groups, education and communication	Community groups encouraged and work progressed	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term	Medium Term	Long Term	Can be delivered using existing resources
B13	Continue to provide project support for partnership projects, including expertise, volunteer management and fund raising support	Partners projects are enabled and supported to achieve multiple outcomes dependent on project	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term	Medium Term	Long Term	Can be delivered using existing resources
B14	Support Greater Brighton to re- establish a 10 mile Kelp forest off the coast of Sussex	A new kelp forest could capture 70,000 tonnes carbon per year and help prevent coastal erosion	Director of Regeneration & Planning & Cabinet Member for Sustainability	Short Term	Medium Term	Long Term	Can be delivered using existing resources
B15	Support Greater Brighton and the University of Sussex in rewilding and rain garden research	Knowledge is developed and shared to enable more and better designed projects	Director of Regeneration & Planning & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
Actions to make the Council net zero carbon by 2030 and address the ecological emergency on its own land							

B16	Develop a programme of works on LDC land to increase joining up of biodiversity corridors & ecological networks	Increase in biodiversity Improved well being of residents	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term	Medium Term		Resources to be determined
B17	Determine & provide suitable land to enable tree planting and re-wilding	Carbon capture through trees, increased biodiversity, improved mental wellbeing, increased summer shading	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term	Medium Term		
B18	Improve and reduce mowing practices on District Council land	Improved habitat for insects	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources
B19	Reduce the use of pesticides on District Council land and lobby East Sussex County Council to do the same	Improved habitat for insects	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources
B20	Increase wildflower and pollinator planting where suitable	Improved habitat for insects	Director of Service Delivery & Cabinet Members for Sustainability and for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources

4. Agriculture & Food

Action reference	ACTION	OUTCOME	ACTION OWNERS (note: the Cabinet Member for Sustainability has oversight of all actions)	TIMEFRAME			RESOURCES
Actions by the council to enable the District to become net zero carbon by 2030 and to address the ecological emergency							
A1	Support local food growing initiatives by making suitable land available and incorporating it into our work with social housing tenants as part of DOHS	More residents can access local food and grow their own	Director of Regeneration & Planning & Cabinet Member for Housing	Short Term	Medium Term		Can be delivered using existing resources
A2	Work with SCDA and partners to develop a food partnership- led by SCDA and funded by ESCC	By end of 2021 SCDA intend to have-governance structure for district food partnership- draft strategy or action plan-food systems map	Director of Regeneration & Planning & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
A3	Work with the food partnership to enable more local food distribution	Residents can access locally produced food more easily	Director of Regeneration & Planning & Cabinet Member for Sustainability		Medium Term		Can be delivered using existing resources
A4	Work with the Climate Action Forum and others to share best practice on local food distribution	Best practice (such as Lewes Friday Food Market) and knowledge is shared to help new market establish	Director of Regeneration & Planning & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
A5	Support initiatives that promote or enable low carbon and nature-friendly farming locally eg South East Downs Farm Cluster	This wider working will facilitate local (Sussex) food production	Director of Regeneration & Planning & Cabinet Member for Sustainability	Short Term	Medium Term	Long Term	Resources to be determined

5. Reducing Emissions from Waste							
Action reference	ACTION	OUTCOME	ACTION OWNERS (note: the Cabinet Member for Sustainability has oversight of all actions)	TIMEFRAME			RESOURCES
Actions by the council to enable the District to become net zero carbon by 2030							
W1	Review waste & recycling service provision to align them with the requirements of increasing recycling and decreasing residual waste.	We recycle more than we incinerate, and our collection methods and schedules enable that and champion it.	Director of Service Delivery & Cabinet Member for Recycling, Waste & Open Spaces	Short Term	Medium Term		Can be delivered using existing resources
W2	Continue with planned communications with regular emphasis on food waste reduction eg. 'How to use Christmas leftovers' and incorporate these comms into the overarching sustainability comms plan	Consistent messaging and comms planned on sustainability issues	Director of Service Delivery & Cabinet Member for Recycling, Waste & Open Spaces	Short Term			
W3	Help develop local reuse and repair schemes which divert waste, for example Freegle, Freecycle, repair cafes etc.	Encourages a local circular economy and these schemes provide the most help and benefit to people in greater need.	Director of Service Delivery & Cabinet Member for Recycling, Waste & Open Spaces	Short Term	Medium Term	Long Term	Can be delivered using existing resources
Actions to make the Council net zero carbon by 2030							
W4	Undertake fleet review - produce pathway to zero carbon RCV (refuse collection vehicle) fleet	Plan in place to deliver zero carbon waste and recycling fleet	Director of Service Delivery & Cabinet Member for Recycling, Waste & Open Spaces	Short Term			Can be delivered using existing resources
W5	Deliver on zero carbon RCV fleet	Zero carbon fleet achieved	Director of Service Delivery & Cabinet Member for Recycling, Waste & Open Spaces		Medium Term	Long Term	Financial implications to be assessed separately at the time
W6	Eliminate use of Single Use Plastic (SUP) at LDC operated events and third party events supported by LDC wherever possible	Reduced plastic waste.	Director of Service Delivery & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources
W7	Eliminate use of unsustainable paper for printed marketing materials and within democratic services	Reduced emissions from consumption of paper products	Director of Regeneration & Planning & Cabinet Member for Sustainability	Short Term			Can be delivered using existing resources

6. Water							
Action reference	ACTION	OUTCOME	ACTION OWNERS (note: the Cabinet Member for Sustainability has oversight of all actions)	TIMEFRAME			RESOURCES
Actions by the council to enable the District to become net zero carbon and climate resilient by 2030							
WA1	Complete the new Local Plan and ensure that planning policies and guidance reflect our strategic goals for water	New development is low carbon, energy efficient and is resilient to future climate change	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure		Medium Term		Can be delivered using existing resources
WA2	Expand upon the successful Sussex Flow Initiative and introduce other natural flood management projects	Flood risk is reduced using natural methods which also supports the environment	Director of Service Delivery & Cabinet Member for Sustainability	Short Term	Medium Term		Resources to be determined
WA3	Work in partnership with the Environment Agency to explore the options viable to manage the risks posed by the undefended cliffs at The Esplanade, Telscombe Cliffs.	The Environment Agency's larger technical capability and resources can be utilised to seek an appropriate solution to managing the risks posed by an eroding coast at this location.	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term	Medium Term	Long Term	Partnership working delivered using existing resources
WA4	Deliver a coastal management climate change workshop for experts early 2021 and subsequently determine next steps.	Will complete this important engagement that was not completed during the initial strategy engagement period and will start a process of re-engagement with members on this issue.	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term			Can be delivered using existing resources
WA5	Support the Greater Brighton partnership with Southern Water to install water recycling on a housing estate (Pledge #2) and evaluate the learning from the pilot	Research and knowledge is gained and can be transferred for use on new developments within our district	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term	Medium Term		Can be delivered using existing resources
WA6	Ensure planning policy reflects the need to avoid substantial development on flood plain	Essential flood plain is retained and flood risk is minimised	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure	Short Term	Medium Term	Long Term	Can be delivered using existing resources
WA7	Develop guidance to meet water consumption for new builds of no more than 80?? litres per day (part of GB pledge #10)	Preservation of water resources	Director of Planning and Regeneration & Cabinet Member for Planning & Infrastructure		Medium Term		Can be delivered using existing resources
Actions to make the Council net zero carbon by 2030							
WA8	Once Asset Management Strategy is complete- As per action E22- Develop a water consumption reduction plan for all remaining non-housing assets	Plan allows for structured and planned delivery to meet carbon neutrality goal	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term			Can be delivered using existing resources

7. Circular Economy and Community Wealth							
Action reference	ACTION	OUTCOME	ACTION OWNERS (note: the Cabinet Member for Sustainability has oversight of all actions)	TIMEFRAME		RESOURCES	
Actions by the council to enable the District to enable a green recovery and become net zero carbon by 2030							
C1	Implement the 'Re-imagining Lewes District Action Plan' As per the cabinet paper December 2020	The council will have delivered on the following work streams: 1. Lewes District Council as a community wealth building council 2. Progressive procurement of goods and services 3. Fair employment and just labour markets 4. Socially productive use of land and assets 5. Making financial power work for local places 6. Plural ownership of the economy	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term	Medium Term		Can be delivered using existing resources
C2	Produce a council sustainable procurement strategy with a focus on local and sustainable purchasing	Reduced emissions from procurement. Increased local spend and resulting improved community wealth	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term			Can be delivered using existing resources
C3	Complete the Net Zero Innovation Fund project on alternative finance models- DUE July 2021	Understanding of which projects are suitable for community funding and investment models, seed funding and project pipeline	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term			Can be delivered using existing resources
C4	Determine if the council can set up a community investment programme potentially using municipal bonds (utilising output of Net Zero Innovation Fund)	Incorporate this decision into September 2021 strategy update report	Director of Planning and Regeneration & Cabinet Member for Finance & Assets	Short Term			Can be delivered using existing resources

Sustainability Indicators

To be reported annually

Key corporate Indicators		Outturn	Method
Dist.	Annual District Carbon Emissions	458000 tonnes CO2e	Produced by Anthesis Consultants-method to be evaluated for replicability in 2021
Corp.	Annual Corporate Carbon Emissions	1590 tonnes CO2e	GHG Protocol and method described in the baseline report for scope 1 and scope 2 emissions
Energy & the built environment Indicators		Outturn	Method
SI.E1	Carbon dioxide emissions from domestic dwellings	2017 data: 149.8 ktCO ₂ 2018 data: 148.8 ktCO ₂	BEIS UK, Local and regional CO2 emissions dataset (data is annually updated 2 years in arrears)
SI.E2	Average SAP rating of Lewes District Council Housing Stock	2020 data: 71 (Band C)	From Housing Asset database
SI.E3	Percentage of fuel poor households in the borough	2018 = 8%	East Sussex in Figures
SI.E4	Solar PV generation: number of sites and total generation capacity	2019: 2,397 installations Capacity: 41.2 MW	BEIS renewable energy statistics-Renewable energy by Local Authority dataset
SI.E5	Number of staff to have undertaken carbon reduction training	Zero- training to be planned during 2021/22	HR records
SI.E6	Carbon dioxide emissions from domestic properties using 'other' forms of fuel (not gas or electricity)	2017: 17 ktCO ₂ 2018: 17.1 ktCO ₂	BEIS UK, Local and regional CO2 emissions dataset (data is annually updated 2 years in arrears)
SI.E7	Pilot project is completed for Southern Water to deliver combined water and energy efficiency visits within Lewes district by end of 2021 (Greater Brighton pledge #6)	Number of visits: TBA Estimated savings achieved: TBA	Provided by Southern Water records end of 2021
Sustainable travel and air quality Indicators		Outturn	
SI.T1	Carbon dioxide emissions from transport	2017 data: 182.7 ktCO ₂ 2018 data: 178.9 ktCO ₂	BEIS UK, Local and regional CO2 emissions dataset (data is annually updated 2 years in arrears)
SI.T2	Number of electric vehicle chargepoints in the district (total number) and the number in our carparks	District (public): 9 LDC Car parks: 2	ZapMap and internal records
SI.T3	Average minimum travel time to reach the nearest 8 key services by public transport or walking (medium sized centres of employment (500-4999 jobs), primary schools, secondary schools, further education, GPs, hospitals, food stores and town centres)	2017= 18.1 minutes	DfT Journey time statistics: Table JTS0104 2017

SI.T4	% of users within 15 minutes of public transport and cycling/walking journey time of services	2017 = 39%	DfT Journey time statistics: Table JTS0408 2017 (dataset: Town106)
SI.T5	Annual mean Nitrogen Dioxide levels in AQMA's	2019 Lewes NOx: 19µg/m ³ PM10: 18 µg/m ³ Newhaven: TBA	Source: LA Monitoring report
Biodiversity Indicators		Outturn	Method
SI.B1	Number of trees/hedges planted	Nov 2019 to Nov 2020 = 539	Figure collected from council 'Tree planting register'
SI.B2	% of major developments achieving a minimum 10% biodiversity net gain	TBC	TBC 2020/21
SI.B3	% of SSSI's (Sites of Special Scientific Interest) in a favourable or unfavourable and declining condition	2020: Favourable: 53.9% Unfavourable and declining: 1.1%	Local Wildlife Sites Initiative Sussex/LA Monitoring Report
SI.B4	Value of annual investment in natural capital projects	£ = None Carbon sequestration potential = 0 tonnes	TBC- work starting 2021
Agriculture & food Indicators		Outturn	Method
SI.A1	Area of Council land that has been made available for food growing	TBC	TBC
SI.A2	Can NFU provide data on farmers converting to more sustainable practices? or engaged with?	TBC	TBC
Waste Indicators		Outturn	Method
SI.W1	Total amount of waste produced	2019/20 = 31,913.89 tonnes	Sourced from WasteDataFlow
SI.W2	% of waste recycled	2019/20 = 41.71%	Sourced from WasteDataFlow
Water Indicator		Outturn	Method
SI.WA1	Number of units approved contrary to Environment Advice regarding flooding	2018/19= 1 2019/20 = 0	Source: LA Monitoring report

SI.WA2	Percentage of dwellings meeting required water consumption standards	TBC	Source: LA Monitoring report
Circular Economy & Community Wealth		Outturn	Method
SI.C1	Progress against the 'Re-imagining Lewes District' Action Plan	No data- new plan Dec 2020	Progress reporting via the Recovery and Reset Board